

Attachment G

Addendum Number 1

**Northwest pipe and Casing/Hall Process Company Superfund Site Groundwater
Circulation Well Treatment System and Soil Cap, Tuesday, April 1, 2003**



111 S.W. Columbia, Suite 900
Portland, Oregon 97201
503 222 7200 Tel
503 222 4292 Fax

ADDENDUM NO. 1

Project: Northwest Pipe & Casing / Hall Process Company Superfund Site
Groundwater Circulation Well Treatment Systems and Soil Cap

Date: Tuesday, April 1, 2003

The following additions, revisions, corrections, and clarifications contained herein shall become part of the Contract Documents for the Project, and shall be included in the Scope of Work and Bid Proposals to be submitted. References made below to Specifications and Contract Drawings shall be used as a general guide only. Bidders shall determine for themselves the full scope of work affected by the Addendum items.

SPECIFICATIONS

A. Section 01010

1. Paragraph 1.4.B. Make the following change:
Project Manager: ~~Fed Wall, PE~~[Gary Newbore](#)
2. Paragraph 1.3.C. Make the following change:
The One (1) Year Operation & Maintenance scope of work includes providing all parts and labor required to operate, troubleshoot, repair, and maintain the treatment systems for a one-year period. During this period, the CONTRACTOR will be required to perform all regular and emergency maintenance on the remediation systems, and ensure that the systems are meeting the operational performance requirements of Section 1120.3.9. The CONTRACTOR shall also perform weeding and any other wetlands maintenance requirements as discussed in Section 02900.3.4. CONTRACTOR shall have no responsibility for maintaining the Soil Cap, outside of the Wetlands Mitigation Area, after OWNER acceptance of the Soil Cap.
3. Paragraph 1.8. Add the following paragraph:
Q. The CONTRACTOR shall coordinate with the Clackamas County Road Department regarding the Lawnfield Road Improvement Project, which is currently scheduled for June to September, 2003. The Clackamas County project may cause access delays at times. The CONTRACTOR shall include all coordination and impacts in the project bid.

4. Paragraph 3.5.D.12 Make the following change:
CONTRACTOR to submit copies of previous week's Sign-In/Out Logs, Construction Log, Weekly Progress Schedules, and written summaries of all contacts with agencies regarding permits or clearances.

C. Section 01300

1. Add the following Paragraph:
1.25 Construction Log
 - A. CONTRACTOR shall maintain a weekly construction log which details daily construction events.
 - B. CONTRACTOR shall submit construction log weekly.

D. Section 02915.2.1

1. Paragraph 2.1. Add the following paragraph:
B. CONTRACTOR shall install three (3) dead and down woody debris piles measuring approximately three (3) feet high and fifteen (15) feet in diameter, in locations staked by the OWNER. Material shall consist of woody materials no less than two (2) inches in diameter, no less than six (6) feet in length, and no more than fifteen (15) feet in length.
2. Paragraph 2.2.A. Make the following change:
CONTRACTOR shall install one (1) rock and one (1) concrete habitat structures within the upland buffer using the existing pile of boulders and the existing pile of concrete in the wetland mitigation site,~~as shown on the Plans.~~ The OWNER will stake and approve final locations of materials.

E. Section 11201.1.4

1. Paragraph 1.4.B. Make the following change:
In the event of any apparent conflict among standards, codes, or the Specifications the most stringent shall take precedence. The CONTRACTOR shall refer the conflict to the ENGINEER-OWNER for written resolution.

END OF ADDENDUM NO. 1